EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"2782116".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L2	2	"7674441".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L3	2	"20060062910"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L4	2	"20060193979"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L5	3	"20090126529"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L6	2	"20090226341"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L7	9	L3 or I4 or I5 or L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:39
L8	2	"20090000704"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:41
L9	2	JP "07316681"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/05/13 17:42
L10	181	(Yuichiro near2 Shindo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/13 17:42
L11	972	(Nikko Materials).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/13 17:42

L12	7523	(Nippon Mining).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/13 17:42
L13	362	(L11 or L12) and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/13 17:47
L14	3	"20050065358"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/13 17:50
L15	799	75/611-621.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L16	1058	148/668,407,421.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L18	434	420/422.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L19	1359	204/298.12,298.13.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L20	3519	L15 or L16 or L18 or L19	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L21	257	L20 and ("2009" or "2010").py.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L22	61	L21 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/13 17:55
L23	131	C22B34/14 or C22B034/14	FPRS; EPO; JPO	ADJ	ON	2010/05/13 17:57
L24	259	C22C27/00 or C22C027/00 or C22C28/00 or C22C28/00	FPRS; EPO; JPO	ADJ	ON	2010/05/13 17:57
L25	18292	C23C14/06 or C23C014/06 or C23C14/34 or C23C014/34	FPRS; EPO; JPO	ADJ	ON	2010/05/13 17:58
L26	23	(L23 or l24 or L25) and ("2009" or "2010").py. and (hafnium or hf!)	FPRS; EPO; JPO	ADJ	ON	2010/05/13 17:58

S1	13	(US-20060266158-$ or US-20010037938-$).did. or (US-6861030-$ or US-5196916-$ or US-4668287-$ or US-4637831-$ or US-5112493-$ or US-5458697-$ or US-6596228-$).did. or (EP-134643-$).did. or JP-2002105552-$ or JP-2002206103-$).did. or (EP-154448-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 13:51
S2	160	(Yuichiro near2 Shindo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:51
S3	962	(Nikko Materials).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:52
S4	7312	(Nippon Mining).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:52
S5	21	(US-20010037938-$ or US-20060266158-$ or US-20070018138-$ or US-20030062261-$).did. or (US-5112493-$ or US-6596228-$ or US-4637831-$ or US-4668287-$ or US-6861030-$ or US-5458697-$ or US-5196916-$).did. or (EP-134643-$ or WO-2007007498-$ or EP-1686196-$ or EP-1652944-$ or WO-2005049882-$).did. or (JP-2002206103-$ or JP-2002105552-$ or JP-2008179897-$ or JP-2007119925-$).did. or (EP-154448-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 14:00
S6	332	(S3 or S4) and (hafnium or hf!) not (S2 or S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:00

S7	64	S6 and (pure or purity or purif$8 or refin$8 or 4N$1 or 5N$1 or 6N$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:01
S8	87	S6 and (pure or purity or purif$8 or refin$8 or 4N$1 or 5N$1 or 6N$1 or sputter $4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:01
S9	848	75/611-621.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:14
S10	1093	148/668,407,421.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:14
S11	473	420/422.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
S12	2304	S9 or S10 or S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
S13	482	S12 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
S14	351	S13 and (pure or purity or purif$8 or refin$8 or 4N$1 or 5N$1 or 6N$1 or sputter $4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15

S15	1901	204/298.12,298.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
S16	185	S15 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
S17	526	S14 or S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
S18	186	S17 and (hafnium or hf!) same (pure or purify or ultra-pure or purifi$8 or 4N $1 or 5N$1 or 6N$1 or "99.9%" or "99.99%" or "99.999%" or "99.9999%")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:17
S19	152	C22B034/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S20	199	C22C027/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S21	857	C22C028/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S22	7881	C23C014/06	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18

S23	13429	C23C014/34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S24	7224	m13-G02$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S25	2076	M25-G28$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S26	2892	M26-B13$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
S27	4302	V04-X01B$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
S28	37875	(S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
S29	120	S28 and (hafnium or hf!) same (pure or purify or ultra-pure or purifi$8 or 4N $1 or 5N$1 or 6N$1 or "99.9%" or "99.99%" or "99.999%" or "99.9999%")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
S30	280	S18 or S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19

S31	24	(US-20010037938-$ or US-20060266158-$ or US-20070018138-$ or US-20030062261-$).did. or (US-5112493-$ or US-6596228-$ or US-4637831-$ or US-4668287-$ or US-6861030-$ or US-5458697-$ or US-5196916-$ or US-7459036-$).did. or (EP-134643-$ or WO-2007007498-$ or EP-1686196-$ or EP-1652944-$ or WO-2005049882-$).did. or (JP-2002206103-$ or JP-2002105552-$ or JP-2008179897-$ or JP-2007119925-$).did. or (EP-154448-$ or WO-2005049882-$ or WO-2005010220-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 15:19
S32	265	S30 not (S2 or S31)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:20
S33	260	S30 not (S2 or S31 or S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:20
S34	474	(hafnium or hf!) same (sputter$8) same (pure or purity or purif$8 or refin$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:49
S35	442	S34 not (S33 or S2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:49
S36	1	"4897116".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S37	1	"5196916".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S38	1	"5458697".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S39	1	"5679983".pn.	DERWENT	ADJ	ON	2009/02/26 17:07

S40	1	"6737030".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S41	1	"6986834".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S42	1	"7241368".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S43	1	"6723183".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S44	1	"5460793".pn.	DERWENT	ADJ	ON	2009/02/26 17:07
S45	1	"20040170552"	DERWENT	ADJ	ON	2009/02/26 17:08
S46	8	S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45	DERWENT	ADJ	ON	2009/02/26 17:08
S47	1	EP "1329526"	DERWENT	ADJ	ON	2009/02/26 17:10
S48	1	EP "442752"	DERWENT	ADJ	ON	2009/02/26 17:10
S49	4	(7459036|5196916|5458697|6861030).pn.	USPAT	ADJ	ON	2009/02/26 17:47
S50	62	("3654526" | "4108644" | "4333808" | "4368072" | "4619695" | "4683645" | "4722827" | "4725872" | "4770948" | "4782380" | "4788160" | "4793854" | "4891066" | "4897287" | "4920073" | "4985750" | "4997518" | "5027185" | "5049975" | "5070038" | "5087578" | "5143866" | "5175126" | "5196916" | "5330589" | "5336378" | "5458697" | "5679983" | "6207589" | "6210634" | "6911619").PN. OR ("5196916" | "5458697" | "6861030" | "7459036").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 17:48

S51	27	(US-20010037938-$ or US-20060266158-$ or US-20070018138-$ or US-20030062261-$).did. or (US-6861030-$ or US-5458697-$ or US-5196916-$ or US-7459036-$ or US-5679983-$).did. or (WO-2007007498-$ or EP-1686196-$ or EP-1652944-$ or WO-2005049882-$ or EP-442752-$).did. or (JP-2002206103-$ or JP-2002105552-$ or JP-2008179897-$ or JP-2007119925-$).did. or (WO-2005049882-$ or WO-2005010220-$ or EP-442752-$ or WO-2007007498-$ or JP-2003017491-$ or WO-03009367-$ or WO-0199176-$ or US-20030143138-$ or WO-0229125-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 17:48
S52	57	S50 not S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 17:48
S53	2	"20070018138"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:06
S54	2	"20090226341"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:18
S55	2	"20060266158"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:24

S56	2	"6861030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:26
S57	3	"6896788".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:26
S58	168	(Yuichiro near2 Shindo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:28
S59	971	(Nikko Materials).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:28
S60	7377	(Nippon Mining).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:28
S61	8283	S58 or S59 or S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:28
S62	254	S61 and ("2009").py.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:28
S63	21	S62 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:29

S64	2	"20090126529"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:29
S65	2	"6861030"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:33
S66	4	("4108644" | "4722827" | "5196916" | "6210634"). PN. OR ("6861030").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/10 14:34
S67	852	75/611-621.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S68	1109	148/668,407,421.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S69	2021	204/298.12,298.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S70	474	420/422.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S71	474	C22B34/14 or C22B034/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S72	5481	C22C027/00 or C22C27/00 or C22C28/00 or C22C028/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36

S73	2163	M25-G28$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:36
S74	3002	M26-B13$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:37
S75	44818	C23C14/06 or C23C14/34 or C23C014/06 or C23C014/34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:37
S76	57153	S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:37
S77	3544	S76 and "2009".py.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:37
S78	353	S77 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:37
S79	55	S77 and (hafnium or hf!) and (purity or 5N or 6N or wt ppm or wtppm or part per million)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:38
S80	2	"20090057142"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:42

S81	2	JP "04358030"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/10 14:45

EAST Search History (Interference)

< This search history is empty>

5/13/2010 5:59:52 PM
C:\ Documents and Settings\ mshevin\ My Documents\ EAST\ Workspaces\ 10-565767-RCE.wsp